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1 Accurate method for analysis of a packet-speech multiplexer with limited delay
Tucker, R.C.F.;

 Communications, IEEE Transactions on , Volume: 36 , Issue: 4 , April 1988
 Pages:479 - 483

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2 Universal coding of band-limited sources by sampling and dithered quantization
Zamir, R.; Feder, M.;

 Data Compression Conference, 1992. DCC '92. , 24-27 March 1992
 Pages:329 - 338

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encode and **cnversion** and **data** and **flag** and **binary** and **uniform**

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1 [Optimizing encoding: An evaluation of binary xml encoding optimizations for fast stream based xml processing](#)

R. J. Bayardo, D. Gruhl, V. Josifovski, J. Myllymaki

May 2004 **Proceedings of the 13th international conference on World Wide Web**Full text available: [pdf\(255.72 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

This paper provides an objective evaluation of the performance impacts of binary XML encodings, using a fast stream-based XQuery processor as our representative application. Instead of proposing one binary format and comparing it against standard XML parsers, we investigate the individual effects of several binary encoding techniques that are shared by many proposals. Our goal is to provide a deeper understanding of the performance impacts of binary XML encodings in order to clarify the ongoing ...

Keywords: XML binary formats, XPath processing

2 [The Quadtree and Related Hierarchical Data Structures](#)

Hanan Samet

June 1984 **ACM Computing Surveys (CSUR)**, Volume 16 Issue 2Full text available: [pdf\(4.87 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

3 [Data compression](#)

Debra A. Lelewer, Daniel S. Hirschberg

September 1987 **ACM Computing Surveys (CSUR)**, Volume 19 Issue 3Full text available: [pdf\(3.61 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

This paper surveys a variety of data compression methods spanning almost 40 years of research, from the work of Shannon, Fano, and Huffman in the late 1940s to a technique developed in 1986. The aim of data compression is to reduce redundancy in stored or communicated data, thus increasing effective data density. Data compression has important application in the areas of file storage and distributed systems. Concepts from information theory as they relate to the goals and evaluation of data ...

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